EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("6342925").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 09:35
L2	2	("2002135594").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 09:35
L3	2	("0163921").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 09:38
L4	0	(operation with histor$3) with television with (access$3 with control$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 09:38
L5	146	(operation with histor$3) with (access$3 with control$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 09:44
L6	2	5 and (program$4 with guide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 09:39
L7	9	(operation with histor$3) with (program$3 with guide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 09:56
L8	3	((user or client) with (login or access$3 or password or identification)) and 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 09:56

L9	230	(operation with histor$3) and (program$3 with guide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 09:56
L10	130	((user or client) with (login or access$3 or password or identification)) and 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 10:24
L11	1	"625106".apn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 10:00
L12	0	"625106"".apn.10" and (predeterm$3 with tim$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 10:01
L13	1	10 and (predeterm$3 with tim$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 10:01
L14	47	10 and (operation with histor$3 with tim$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 10:02
L15	19	14 and @ad<"20020723"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 10:19
L16	14	14 and @ad<"20020723" and (routine with operation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 10:19

L17	14	14 and @ad<"20020723" and (time with routine with operation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 10:22
L18	14	10 and @ad<"20020723" and (time with routine with operation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 10:22
L19	354	((user or client) with (login or access$3 or password or identification)) and @ad<"20020723" and (time with routine with operation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 10:29
L20	16	19 and (operation with histor$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 10:23
L21	16	19 and (operation with histor$3)and @ad<"20020723" and (time with routine with operation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 10:24
L22	61	(operation with histor$3) and @ad<"20020723" and (time with routine with operation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 10:24
L23	16	((user or client) with (login or access$3 or password or identification or id)) and 22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 10:24
L24	16	(operation with histor$3) and @ad<"20020723" and (time with routine with operation) and (program$4 with guide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 10:43

L25	16	(operation with histor$3) and @ad<"20020723" and (routine with operation) and (program$4 with guide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 10:28
L26	48	@ad<"20020723" and (time with routine with operation) and (program$4 with guide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 10:28
L27	23	((user or client) with (login or access$3 or password or identification or id)) and 26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 11:15
L28	16	(operation with histor$3) and @ad<"20020723" and (routine with operation) and (program$4 with guide)and (tim$3 with control$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 10:44
L29	73	(operation with histor$3) and @ad<"20020723" and (program$4 with guide)and (tim$3 with control$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 10:45
L30	518	(operation with histor$3) and @ad<"20020723" and (remote with control$4)and (tim$3 with control$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 10:45
L31	518	(operation with histor$3) and @ad<"20020723" and (remote with control$4) and (tim$3 with control$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 10:50
L32	7	31 and (time with routine with operation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 10:50

L33	366	(operation with histor$3) and @ad<"20020723" and (control$4 with process$3).ab. and (tim$3 with control$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 10:51
L34	3	33 and (time with routine with operation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 10:50
L35	7	(operation with histor$3) and @ad<"20020723" and (control$4 with process$3).ab. and (tim$3 with routine with operat$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 10:54
L36	10	(program$4 with guide) and @ad<"20020723" and (control$4 with process$3).ab. and (tim$3 with routine with operat$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 10:55
L37	0	(program$4 with guide) and @ad<"20020723" and (control$4 with process$3).ab. and (tim$3 with hitor$4 with operat$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 11:03
L38	0	@ad<"20020723" and (control$4 with process$3).ab. and (tim$3 with hitor$4 with operat$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 11:03
L39	620	@ad<"20020723" and (control$4 with process$3).ab. and (histor$3 with operation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 11:10
L40	128	(tim$3 with perform$4 with process$3) and 39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 11:04

L41	18	((user or client) with (login or access$3 or password or identification or id)) and 40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 11:05
L42	168	@ad<"20020723" and (control$4 with process$3).ab. and (tim$3 with histor$3 with operation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 11:10
L43	69725	@ad<"20020723" and (control$4 with process$3).ab. and (tim$3 with control$4 with process$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 11:14
L44	50	@ad<"20020723" and (control$4 with process$3).ab. and (histor$3 with operation with (count$3 or weight$3 or degree))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 11:18
L45	5	((user or client) with (login or access$3 or password or identification or id)) and 44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 11:15
L46	3	@ad<"20020723" and (control$4 with process$3).ab. and (histor$3 with operation with (count$3 or weight$3 or degree)) and television	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 11:31
L47	32	@ad<"20020723" and (control$4 with process$3).ab. and (histor$3 with operation) and television	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 11:33
L48	83	@ad<"20020723" and (control$4 with process$3).ab. and (histor$3 with operation) and ((user or client) with (login or access$3 or password or identification or id))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR.	OFF	2007/04/23 11:36

L49	9	47 and 48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 11:33
L50	52	@ad<"20020723" and (program$3 with guide) and (histor$3 with operation) and ((user or client) with (login or access$3 or password or identification or id))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 11:44
L51	0	50 and (weight with factor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 11:40
L52	0	50 and ((weight or count$3) with occurenc$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 11:40
L53	30	@ad<"20020723" and (program$3 with guide) and (histor$3 with operation) and ((user or client) with (login or access$3 or password or identification or id)) and television	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 13:15
L54	2	("20030051247").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 13:15
L55	2	("20020188947").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 13:19
L56	2	48 and (707/102).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 13:20

L57	0	48 and (725/58).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 13:23
L58	2	("20060053219").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 13:23

Google

Web   Images   Video   News   Maps   **more »**

"program guide" "operation history" weight fac| [Search]   Advanced Search
                                                            Preferences

---

Web   Results **1** - **2** of **2** for **"program guide" "operation history" weight factor**. (**0.32** seconds)

Tip: Try removing quotes from your search to get more results.

[PDF] Development and features of a TV navigation system - Consumer ...
File Format: PDF/Adobe Acrobat
using a personalized electronic **program guide** (EPG) and ... **operation history**. In our TV
navigation system the viewer sets ...
ieeexplore.ieee.org/iel5/30/28185/01261192.pdf?arnumber=1261192 - Similar pages

[PDF] Hancock Pro Pork Feedlot Project
File Format: PDF/Adobe Acrobat
factor for this **weight** of hog is 0.3 (meaning, for example, ... facility has not reported a
manure spill or pit overflow during its **operation history**. ...
www.eqb.state.mn.us/pdf/FileRegister/hancock_drafteis.pdf - Similar pages

Try Google Desktop: search your computer as easily as you search the web.

"program guide" "operation history" \ [Search]

Search within results | Language Tools | Search Tips | Dissatisfied? Help us improve

---

Google Home - Advertising Programs - Business Solutions - About Google

©2007 Google

Google

Web   Images   Video   News   Maps   more »

"program guide" "operation history" timing con| [Search]

Web   Results **1 - 10** of **10** for **"program guide" "operation history" timing control**. (0.50 seconds)

Broadcast program providing system, broadcast reception terminal ...
[0158] (4-4) Based on the remote **control operation history** item, the Save ECG button
operation **time**, and the channel number pressed immediately before, ...
www.freepatentsonline.com/20050278745.html - 115k - Cached - Similar pages

Operation history utilization system and method thereof - Patent ...
The **operation history** utilization method according to claim 36, the method comprising
steps of: storing **operation history** data in which date and **time** of an ...
www.freepatentsonline.com/20060053219.html - 118k - Cached - Similar pages
[More results from www.freepatentsonline.com]

EP1292135 Pioneer european software patent - Program record ...
2000-350130 describes realizing the **time** shift playback capability only by the **control**
means providing simple **control** information such as a position of a ...
gauss.ffii.org/PatentView/EP1292135 - 84k - Cached - Similar pages

EP1079314 Sharp european software patent - Apparatus and method of ...
The input **operation history** data includes, for example, home page data of the Internet,
and EPG (Electronic **Program Guide**) data which is an information item ...
gauss.ffii.org/PatentView/EP1079314 - 92k - Cached - Similar pages

[PDF] Development of a TV Reception Navigation System Personalized with ...
File Format: PDF/Adobe Acrobat
This is called. a personal electric **program guide** P-EPG. The experimental. system guides
all the programs within the waiting **time** given ...
ieeexplore.ieee.org/iel5/30/31480/01468017.pdf?isnumber=&arnumber=1468017 -
Similar pages

[PDF] ANNUAL REPORT 2003
File Format: PDF/Adobe Acrobat
such as **time** and location, can be called up at the simple press. of a button, using a
portable remote **control** device equipped ...
www.nhk.or.jp/strl/results/annual2003/en/annual2003-rr11e.pdf - Similar pages

Program, Message, Or Commercial Insertion Or Substitution - Based ...
The broadcaster markets television air-**time** to direct-mail advertisers and ... An interactive
television **program guide** system for determining user input ...
www.freshpatents.com/x1725035000psbc.php - 24k - Cached - Similar pages

Interactive video distribution systems patents 200506
Selectable **program guide** options correspond to more specific program... 20050144639 -
Apparatus and method for controlling program: A program **control** in a ...
www.freshpatents.com/Interactive-video-distribution-systems-dt200506ntc725.php - 81k -
Cached - Similar pages
[More results from www.freshpatents.com]

Content processing apparatus and content processing method for ...
The receiver may receive as the operation data **time**-space position data designating a ...
an electronic **program guide** (EPG)) may be extracted and stored. ...
www.patentstorm.us/patents/7127736-description.html - 130k - Cached - Similar pages

[PDF] Hancock Pro Pork Feedlot Project
File Format: PDF/Adobe Acrobat
control disease causation are survival **time** and ability to migrate through **...** has not
reported a manure spill or pit overflow during its **operation history**. **...**
www.eqb.state.mn.us/pdf/FileRegister/hancock_drafteis.pdf - Similar pages

*In order to show you the most relevant results, we have omitted some entries very similar to
the 10 already displayed.*
If you like, you can repeat the search with the omitted results included.

Download Google Pack: free essential software for your PC

"program guide" "operation history" t   Search

Search within results | Language Tools | Search Tips | Dissatisfied? Help us improve

Google Home - Advertising Programs - Business Solutions - About Google

Google

Web   Images   Video   News   Maps   **more »**

"program guide" "operation history" television | Search |

Web   Results **1 - 10** of about **114** for **"program guide" "operation history" television**. (0.37 seconds)

[PDF] Development of a TV Reception Navigation System Personalized with ...
File Format: PDF/Adobe Acrobat
television program guide for family use [5] and a system using ...
operation history and assists viewer to select programs by ...
ieeexplore.ieee.org/iel5/30/31480/01468017.pdf?
isnumber=&arnumber=1468017 - Similar pages

[PDF] Development and features of a TV navigation system - Consumer ...
File Format: PDF/Adobe Acrobat
using a personalized electronic **program guide** (EPG) and ...
operation history. In our **TV** navigation system the viewer
sets ...
ieeexplore.ieee.org/iel5/30/28185/01261192.pdf?
arnumber=1261192 - Similar pages

Operation history utilization system and method thereof - Patent ...
There is provided an **operation history** utilization system which
includes a ... for example, there is an Electronic **Program Guide** (EPG)
for **TV** programs, ...
www.freepatentsonline.com/20060053219.html - 118k -
Cached - Similar pages

Broadcast program recording apparatus and method for recording ...
A receives an analog **television** broadcast wave of the designated channel. ... the received
broadcast program from the electronic **program guide** information ...
www.freepatentsonline.com/20020080277.html - 79k - Cached - Similar pages
[More results from www.freepatentsonline.com]

[PDF] ANNUAL REPORT 2003
File Format: PDF/Adobe Acrobat
from the previous week's **program guide**. displayed on the **TV** screen (Figure). ... viewer's
operation history and viewer information-related. technology. ...
www.nhk.or.jp/strl/results/annual2003/en/annual2003-rr11e.pdf - Similar pages

EP1292135 Pioneer european software patent - Program record ...
The user history database 11b stores the **operation history** of the user in ... [0052] The
non-volatile memory 11 also stores a **program guide** to be broadcast. ...
gauss.ffii.org/PatentView/EP1292135 - 84k - Cached - Similar pages

EP1079314 Sharp european software patent - Apparatus and method of ...
10, 11 and 12 are flow charts schematically showing an **operation history** data ... **Program
Guide**) data which is an information item of a **television** program. ...
gauss.ffii.org/PatentView/EP1079314 - 92k - Cached - Similar pages

Program, Message, Or Commercial Insertion Or Substitution - Based ...
The interactive **television** system may use an interactive **television program guide** or
other interactive applications to provide interactive **television** ...

www.freshpatents.com/x1725035000psbc.php - 24k - Cached - Similar pages

Interactive video distribution systems patents 200506
20050138656 - Interactive **television program guide** with enhanced user ... thereof: There are provided preference **operation history** managing means 101 for ...
www.freshpatents.com/Interactive-video-distribution-systems-dt200506ntc725.php - 81k - Cached - Similar pages
[More results from www.freshpatents.com]

Content processing apparatus and content processing method for ...
... the **operation history**, such as fast-forward, pause, rewind, etc., on the content ... an electronic **program guide** (EPG)) may be extracted and stored. ...
www.patentstorm.us/patents/7127736-description.html - 130k - Cached - Similar pages

Result Page: **1** 2 3 4 5 6 7 8   **Next**

Try Google Desktop: search your computer as easily as you search the web.

| "program guide" "operation history" t | Search |

Search within results | Language Tools | Search Tips | Dissatisfied? Help us improve

---

Google Home - Advertising Programs - Business Solutions - About Google

©2007 Google -   Accepts Google Checkout Learn more

Google

Web   Images   Video   News   Maps   **more »**

"program guide" "operation history" television	Search	Advanced Search

Preferences

Web   Results **11 - 20** of about **114** for **"program guide" "operation history" television**. (0.35 seconds)

Information processing apparatus and information processing method ...
... (program metadata) such an electronic **program guide** (EPG) or the like. ... The **operation history** obtaining means can divide the obtained **operation** ...
www.patentdebate.com/PATAPP/20060294093 - Supplemental Result - Similar pages

Sponsored Links

Furdlog » 2005 » April
`The service offers users a broad selection of free public programs with a simple **TV**-style **program guide** and automatic background deliveries of favorite ...
msl1.mit.edu/furdlog/?m=200504 - 223k - Supplemental Result - Cached - Similar pages

TV Programs Online
Find TV shows & more on your PC. Try Google Video!
video.google.com

Google Checkout

[PDF] EP 1 079 314 A2 EP 1 079 314 A2
File Format: PDF/Adobe Acrobat - View as HTML
The input **operation history** data includes, for example, home page data of the Internet, and EPG. (Electronic **Program Guide**) data which is an information ...
https:/.../PublicationServer/documentpdf.jsp?iDocId=5007707&iebug=.pdf - Supplemental Result - Similar pages

Complete TV Listings
NYTimes.com presents an interactive guide to your local programming
www.nytimes.com

Virginia Television guide
Find **television** guide here.
We offer local search in your state
virginia.local.com
Virginia

[PDF] *EP001292135A2*
File Format: PDF/Adobe Acrobat - View as HTML
cast or a **television** broadcast and, more specifically, to. a program record and playback system ... an **operation history** of the user, wherein the playback ...
https:/.../PublicationServer/documentpdf.jsp?iDocId=5346093&iebug=.pdf - Supplemental Result - Similar pages

Billboard PostPlay: April 2005
... an exciting new medium for **TV** broadcasters and record companies that is piracy-free, ... which will be indexed in a **program guide** similar to TiVo's. ...
billboard.blogs.com/billboardpostplay/2005/04/index.html - 250k - Supplemental Result - Cached - Similar pages

Alden Library New Books June 2005
Essay writing step-by-step : a Newsweek Education **Program guide** for teens ... a companion to the PBS **television** series MacNeil, Robert, 1931- ...
www.qcc.mass.edu/library/New_Books/New%20Books0605.htm - 95k - Supplemental Result - Cached - Similar pages

11 Jun History: This Date
By joining forces with TCI, owner of the oft-visited Prevue Channel, a **program guide** for cable **television**, the News Corp. positioned **TV** Guide to become a ...
www.safran-arts.com/42day/history/h4jun/h4jun11.html - 110k - Supplemental Result - Cached - Similar pages

esp@cenet description view
5-328243 describes temporarily recording **television** programs in a storage ... with a user

---

history database for storing an **operation history** of the user, **...**
v3.espacenet.com/textdes?DB=EPODOC&IDX=EP1292135&QPN=EP1292135 - 79k -
Supplemental Result - <u>Cached</u> - <u>Similar pages</u>

GRAMMY.com - News
1, Parents **Television** Council President Brent Bozell announced he will hand **...** Web site's
tips and reviews into customers' cable **program guide** experience. **...**
www.grammy.com/GRAMMY_Awards/News/Default.aspx?
newsID=2188&newsCategoryID=5 - 33k - Supplemental Result - <u>Cached</u> - <u>Similar pages</u>

System for acquiring and analyzing personal profile data and ...
The remote controller node 11 downloads program guides delivered by a **TV program
guide** delivering company 16 regularly, or irregularly according to external **...**
www.patentgenius.com/patent/6980977.html - 89k - Supplemental Result -
<u>Cached</u> - <u>Similar pages</u>

Result Page: **Previous** <u>1</u> **2** <u>3</u> <u>4</u> <u>5</u>   **Next**

"program guide" "operation history" t | Search |

<u>Search within results</u> | <u>Language Tools</u> | <u>Search Tips</u>

<u>Google Home</u> - <u>Advertising Programs</u> - <u>Business Solutions</u> - <u>About Google</u>

©2007 Google -   Accepts Google Checkout <u>Learn more</u>

P🌀RTAL
USPTO

Search: ⊙ The ACM Digital Library   ○ The Guide

"program guide" "operation history" time control television   **SEARCH**

THE ACM DIGITAL LIBRARY

❦ Feedback Report a problem Satisfaction survey

Terms used **program guide operation history time control television**

Found **88,551** of **199,986**

Sort results by   [relevance ▼]   **♥ Save results to a Binder**   Try an **Advanced Search**

Display results   [expanded form ▼]   **? Search Tips**   Try this search in **The ACM Guide**

☐ Open results in a new window

Results 1 - 20 of 200   Result page: **1** 2 3 4 5 6 7 8 9 10   next
Best 200 shown   Relevance scale ☐ ▭ ▬ ▬ ■   ▬

1   Interactive television: new genres, new format, new content
Jens F. Jensen
November 2005 **Proceedings of the second Australasian conference on Interactive entertainment IE2005**
Publisher: Creativity & Cognition Studios Press
Full text available: 📄 pdf(248.67 KB)   Additional Information: full citation, abstract, references

The aim of this paper is to discuss some of the main issues associated with interactive genres, formats and content in the context of interactive television (ITV). First, a set of new forms or categorizations of ITV will be presented. Second, the suite of interactive genres, formats and applications that currently constitutes ITV will be introduced and discussed. And third, some general conclusions concerning interactivity, television and the interactive user/viewer will be drawn.

Keywords: ITV advertising, Media Theory, T-commerce, art, design and media, cultural and media studies, digital television, electronic program guides, enhanced TV, games and betting, interaction design, interactive television, interactive, digital storytelling, internet at TV, networking (technical and social), new genres, new standards, personalized TV, the interactive viewer/user, video-on-demand

2   3d animation and iTV: Affective usability evaluation for an interactive music television channel
Konstantinos Chorianopoulos, Diomidis Spinellis
July 2004 **Computers in Entertainment (CIE)**, Volume 2 Issue 3
Publisher: ACM Press
Full text available: 📄 pdf(481.36 KB)   Additional Information: full citation, abstract, references, index terms

Computer-mediated television brings new requirements for user interface design and evaluation, since interactive television applications are deployed in a relaxed domestic setting and aim to gratify the need for entertainment. Digital video recorders, the generation of custom computer graphics on each digital set-top box, and the introduction of new advertising formats are important issues for research and practice. We explore the employment of an animated character and the dynamic insertion ...

Keywords: TiVo, affective usability, animated character, interactive television, music video, set-top box, user interface

3 User interfaces for digital television: a navigator case study

Leena Eronen, Petri Vuorimaa

May 2000 **Proceedings of the working conference on Advanced visual interfaces AVI '00**

Publisher: ACM Press

Full text available: pdf(1.01 MB)   Additional Information: full citation, abstract, references, citings, index terms

Digital television user interfaces are composed of text, graphics and video. Usability issues that arise include information visualization, searching and navigation. This paper introduces two user interface prototypes for digital television. Both prototypes were tested with real users and the test results are discussed.

Keywords: digital television, navigation, prototypes, usability, user interfaces

4 Q focus: purpose-built systems: TiVo-lution

Jim Barton

April 2006 **Queue,** Volume 4 Issue 3

Publisher: ACM Press

Full text available: pdf(626.60 KB)   Additional Information: full citation, abstract, references, index terms
htm(34.98 KB)

The challenges of delivering a reliable, easy-to-use DVR service to the masses

5 Limited vision: the techno-political war to control the future of digital mass media

Craig Birkmaier

August 1997 **netWorker,** Volume 1 Issue 2

Publisher: ACM Press

Full text available: pdf(623.50 KB)   Additional Information: full citation, references, index terms

6 A digital television navigator

Chengyuan Peng, Petri Vuorimaa

October 2000 **Proceedings of the eighth ACM international conference on Multimedia MULTIMEDIA '00**

Publisher: ACM Press

Full text available: pdf(373.11 KB)   Additional Information: full citation, abstract, index terms

Digital television is a new, interesting, and rich platform for developing next generation multimedia services. One of the key digital television standards is Multimedia Home Platform (MHP) which includes hardware devices and software architecture. Navigator is the most important multimedia service of digital television. It acts the main index of all the services available in set-top box. In this paper we presented a Java Navigator developed in Future TV project.

Keywords: Java, MHP, SI, digital television, multimedia service, navigator, network, set-top box, transport stream

7 Designing mobile interaction: Design requirements for mobile TV

Hendrik Knoche, John D. McCarthy

September 2005 **Proceedings of the 7th international conference on Human computer interaction with mobile devices & services MobileHCI '05**
Publisher: ACM Press
Full text available: pdf(469.88 KB)   Additional Information: full citation, abstract, references, index terms

In this paper we examine the interaction and delivery requirements for Mobile TV. By comparing the features of traditional TV with current Mobile TV services we outline the design requirements for a future Mobile TV interface. The proposed design is implemented on an iPAQ and evaluated with end-users in a field trial. Preliminary results of the user study suggest that use of the interface is intuitive and successful in giving a TV-like experience. As a secondary study we investigate the bandwidt ...

Keywords: SDMB, TV, bandwidth, mobile, satellite

8 Multimodal interaction: research papers: The prospects for unrestricted speech input for TV content search
Kent Wittenburg, Tom Lanning, Derek Schwenke, Hal Shubin, Anthony Vetro
May 2006 **Proceedings of the working conference on Advanced visual interfaces AVI '06**
Publisher: ACM Press
Full text available: pdf(344.54 KB)   Additional Information: full citation, abstract, references, index terms

The need for effective search for television content is growing as the number of choices for TV viewing and/or recording explodes. In this paper we describe a preliminary prototype of a multimodal Speech-In List-Out (SILO) interface in which users' input is unrestricted by vocabulary or grammar. We report on usability testing with a sample of six users. The prototype enables search through video content metadata downloaded from an electronic program guide (EPG) service. Our setup for testing inc ...

Keywords: electronic program guides, information retrieval, multi-modal interfaces, speech interfaces, television interfaces

9 Interactive television systems
Borko Furht
February 1996 **Proceedings of the 1996 ACM symposium on Applied Computing SAC '96**
Publisher: ACM Press
Full text available: pdf(446.46 KB)   Additional Information: full citation, references, index terms

10 News on-demand for multimedia networks
Gene Miller, Greg Baber, Mark Gilliland
September 1993 **Proceedings of the first ACM international conference on Multimedia MULTIMEDIA '93**
Publisher: ACM Press
Full text available: pdf(106.03 KB)
ps(1.21 MB)   Additional Information: full citation, references, citings, index terms

Keywords: authoring, database, digital video, information service, messaging, networked multimedia, news, retrieval, wideband

11 Content management: Dynamic program insertion in high quality video over IP
Taehyun Kim, Jack Brassil
June 2003 **Proceedings of the 13th international workshop on Network and operating systems support for digital audio and video NOSSDAV '03**
Publisher: ACM Press
Full text available: pdf(269.10 KB)   Additional Information: full citation, abstract, references, index terms

> We introduce an overlay network architecture and signaling mechanism that permit program insertions in live, high quality video streams transmitted over IP networks. We describe the implementation of an application proxy that dynamically inserts pre-recorded video programs into NTSC D1 quality Motion-JPEG streams with no visible artifacts. As increases in computing power further enable the modification of video during transport, new services such as personalized commercial advertisement insertio ...
>
> **Keywords**: content delivery networks (CDNs), digital television (DTV), multimedia signaling, program and system information protocol (PSIP), program cues, real-time transport protocol (RTP), video streaming

12 Features: From Server Room to Living Room
Jim Barton
July 2003 **Queue**, Volume 1 Issue 5
Publisher: ACM Press
Full text available: pdf(1.85 MB)   html(39.52 KB)   Additional Information: full citation, abstract, citings, index terms

> The open source movement, exemplified by the growing acceptance of Linux, is finding its way not only into corporate environments but also into a home near you. For some time now, high-end applications such as software development, computer-aided design and manufacturing, and heavy computational applications have been implemented using Linux and generic PC hardware.
>
> Now, Linux and open source software are making inroads at the other end of the computing spectrum. TiVo, the fir ...

13 Short papers: social: Translating principles of web design and information architecture to the development of interactive television (iTV) interfaces
Linda Leung, Scott Bryant, Adrienne Tan
November 2006 **Proceedings of the 20th conference of the computer-human interaction special interest group (CHISIG) of Australia on Computer-human interaction: design: activities, artefacts and environments OZCHI '06**
Publisher: ACM Press
Full text available: pdf(103.20 KB)   Additional Information: full citation, abstract, references, index terms

> This paper discusses the application of information and interaction design principles to the design of iTV (Interactive TV) applications. It details the authors' experiences of teaching a subject in Digital Information & Interaction Design as part of a postgraduate program in Interactive Multimedia. Students worked on a design project for a common client - Austar, a Subscription TV and iTV service provider in rural and regional Australia - in which they developed the information architecture and ...
>
> **Keywords**: HCI education, information architecture principles, interactive television, web design deliverables

14 The personal electronic program guide—towards the pre-selection of individual TV

programs
Michael Ehrmantraut, Theo Härder, Hartmut Wittig, Ralf Steinmetz
November 1996 **Proceedings of the fifth international conference on Information and knowledge management CIKM '96**
Publisher: ACM Press
Full text available: pdf(923.87 KB)   Additional Information: full citation, references, index terms

15 Risks to the public in computer systems
Peter G. Neumann
April 1986 **ACM SIGSOFT Software Engineering Notes**, Volume 11 Issue 2
Publisher: ACM Press
Full text available: pdf(1.41 MB)   Additional Information: full citation, index terms

16 A spoken dialogue interface for TV operations based on data collected by using WOZ method
Jun Goto, Yeun-Bae Kim, Masaru Miyazaki, Kazuteru Komine, Noriyoshi Uratani
July 2003 **Proceedings of the 41st Annual Meeting on Association for Computational Linguistics - Volume 2 ACL '03**
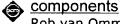**Publisher:** Association for Computational Linguistics
Full text available: pdf(71.52 KB)   Additional Information: full citation, abstract, references

The development of multi-channel digital broadcasting has generated a demand not only for new services but also for smart and highly functional capabilities in all broadcast-related devices. This is especially true of the television receivers on the viewer's side. With the aim of achieving a friendly interface that anybody can use with ease, we built a prototype interface system that operates a television through voice interactions using natural language. At the current stage of our research, we ...

17 Technical papers: software architecture: Building product populations with software components
Rob van Ommering
May 2002 **Proceedings of the 24th International Conference on Software Engineering ICSE '02**
Publisher: ACM Press
Full text available: pdf(1.29 MB)   Additional Information: full citation, abstract, references, citings, index terms

Two trends have made reuse of embedded software for consumer electronics an urgent issue: the software of individual products becomes more and more complex, and the market demands a larger variety of products at an increasing rate. For that reason, various business groups within Philips organize their products as product families. A third trend is the integration of functions that until now were only found in separate products (e.g. a TV with Dolby Digital sound and a built-in DVD player). This ...

Keywords: architectural description language, component based development, configuration management, diversity, product family, product population

18 Applications on the go: MediaAlert - a broadcast video monitoring and alerting system for mobile users
Bin Wei, Bernard Renger, Yih-Farn Chen, Rittwik Jana, Huale Huang, Lee Begeja, David Gibbon, Zhu Liu, Behzad Shahraray

June 2005 **Proceedings of the 3rd international conference on Mobile systems, applications, and services MobiSys '05**
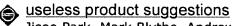**Publisher:** ACM Press
Full text available: pdf(593.10 KB)   Additional Information: full citation, abstract, references, citings

We present a system for automatic monitoring and timely dissemination of multimedia information to a range or mobile information appliances based on each user's interest profile. Multimedia processing algorithms detect and isolate relevant video segments from over twenty television broadcast programs based on a collection or words and phrases specified by the user. Content repurposing techniques are then used to convert the information into a form that is suitable for delivery to the user's mobi ...

Keywords: alerting, automatic speech recognition (ASR), content adaptation, content repurposing, mobile devices, multimedia messaging, multimedia processing, news monitoring, notification, service platform

19 Work-in-progress: Sharable digital TV: relating ethnography to design through un-useless product suggestions
Jisoo Park, Mark Blythe, Andrew Monk, David Grayson
April 2006 **CHI '06 extended abstracts on Human factors in computing systems CHI '06**
Publisher: ACM Press
Full text available: pdf(1.16 MB)   Additional Information: full citation, abstract, references, index terms

The results presented here are part of an in depth study of current digital TV usage carried out for a manufacturer of domestic appliances. A systematic review of the literature revealed a set of issues that informed the design of an ethnographic study of five households of differing type. The concerns identified were then further explored through sketch-based conceptual designs, four of which are reported here. They are: (i) putting the Electronic Program Guide (EPG) onto a mobile phone to faci ...

Keywords: concept design, ethnography, interactive TV, scenarios

20 The ATSC data broadcast Standard
Regis J. Crinon, Edwin A. Heredia
November 2000 **Proceedings of the 2000 ACM workshops on Multimedia MULTIMEDIA '00**
Publisher: ACM Press
Full text available: pdf(399.25 KB)   Additional Information: full citation, abstract, references, index terms

The Advanced Television Systems Committee (ATSC) is about to complete its data broadcast standard. This specification will enable multimedia content providers to deliver applications using the broadband channels of digital television. This specification will also enable the integration of data based information technologies and television audio-visual services. The purpose of the paper is to provide a description of the most important principles making up the specification. More specifically, ...

Results 1 - 20 of 200   Result page: **1** 2 3 4 5 6 7 8 9 10   next

IEEE Xplore®
RELEASE 2.3

Welcome United States Patent and Trademark Office

Search Results   BROWSE   SEARCH   IEEE XPLORE GUIDE

Results for "(('program guide' 'operation history')<in>metadata)"   ✉ e-mail
Your search matched **0** documents.
A maximum of **100** results are displayed, **25** to a page, sorted by **Relevance** in **Descending** order.

» **Search Options**

View Session History

New Search

» **Key**

IEEE JNL	IEEE Journal or Magazine
IET JNL	IET Journal or Magazine
IEEE CNF	IEEE Conference Proceeding
IET CNF	IET Conference Proceeding
IEEE STD	IEEE Standard

Modify Search

| (('program guide' 'operation history')<in>metadata) | Search |

☐ Check to search only within this results set

Display Format: ⦿ Citation ◯ Citation & Abstract

No results were found.

Please edit your search criteria and try again. Refer to the Help pages if you need assistan
search.

Help   Contact Us   Privacy & :

© Copyright 2006 IEEE –

Indexed by
🔲 Inspec®